ATM-497

Customer ID No.: 25559



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gregory T. Stauf, et al.

Group Art Unit: 2811

U.S. Application No.: 09/681,609

Examiner: TBA

Filed: May 8, 2001

Title: BARRIER STRUCTURES FOR INTEGRATION OF HIGH K OXIDES WITH CU AND

AL ELECTRODES

Certificate of Mailing

Date of Deposit: July 26, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service, postage prepaid, Addressee" service under 37 CFR 1.8 on the date indicated above and is addressed to the Asst. Commissioner for Patents, Washington, DC 20231.

Lee Ann DiLello

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☑ 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

	□ a.	I hereby certify that each item of info Disclosure Statement was cited in a commo counterpart foreign application not more the Information Disclosure Statement. 37 C.F.	unication from a foreign patent office in a nan three months prior to the filing of this
	□ b.	I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).	
	□ c.	Attached is our check no in the amount C.F.R. §1.17(p). Please credit or debit Defensure consideration of the disclosed information paper are attached.	eposit Account No. <u>08-3284</u> as needed to
□ 3.	This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check no in the amount of \$130.00 in payment of the petition fee under 37 C.F.R. §1.17(i)(1). Please credit or debit Deposit Account No as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.		
	□ a.	I hereby certify that each item of info Disclosure Statement was cited in a commu- counterpart foreign application not more th Information Disclosure Statement. 37 C.F.I.	inication from a foreign patent office in a an three months prior to the filing of this
	□ b.	I hereby certify that no item of information was cited in a communication from a forei application or, to my knowledge after maki individual designated in 37 CFR §1.56(c) nof this Information Disclosure Statement. 3	ign patent office in a counterpart foreign ng reasonable inquiry, was known to any nore than three months prior to the filing
□ 4.	(other)	(other):	
			Respectfully submitted,
Date:	July 26	, 2001	Robert A. McLauchlan, III
ATMI, Inc 7 Commerce Drive Danbury, CT 06810 Agent Ref: ATM-497 Telephone: (203)794-1100 Facsimile: (203)797-2544 Registration No. 44,924 Attorney for Applicant			